

## Resurfacing Parking Lots: MCG -- No. 509914

Category	General Government	Date Last Modified	January 08, 2008
Subcategory	County Offices and Other Improvements	Required Adequate Public Facility	No
Administering Agency	Public Works & Transportation	Relocation Impact	None.
Planning Area	Countywide	Status	On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	830	269	341	220	30	30	30	30	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	65	65	0	0	0	0	0	0	0	0	0
Construction	6,060	2,107	273	3,680	370	370	620	620	850	850	0
Other	50	50	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,005</b>	<b>2,491</b>	<b>614</b>	<b>3,900</b>	<b>400</b>	<b>400</b>	<b>650</b>	<b>650</b>	<b>900</b>	<b>900</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0
G.O. Bonds	6,848	2,399	549	3,900	400	400	650	650	900	900	0
<b>Total</b>	<b>7,005</b>	<b>2,491</b>	<b>614</b>	<b>3,900</b>	<b>400</b>	<b>400</b>	<b>650</b>	<b>650</b>	<b>900</b>	<b>900</b>	<b>0</b>

#### DESCRIPTION

This project provides for the design and major rehabilitation of existing asphalt parking lots and associated drainage structures. Work includes milling and re-paving, full depth reconstruction of failed areas, and re-establishing positive drainage.

#### COST CHANGE

Cost increase due to moving towards the annual level of effort recommended in "The Second Report of the Infrastructure Maintenance Task Force" for the County's inventory of Parking Lots (beginning in FY11) and the addition of FY13 and FY14 to this ongoing project.

#### JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities create the need for this project. The deterioration of bituminous pavement occurs because of: bitumen evaporation; infiltration of moisture; exposure to the environment; and disintegration due to salt and other compounds used during the winter. The maintenance and repair of paved surfaces is managed through the County's facilities maintenance program. A facility planning approach to major repair and resurfacing of paved surfaces has: established a validated inventory of paved surfaces requiring major work, allowed for systematic planning and execution to eliminate the inventory of major work; and begun to arrest the continuing deterioration of paved surfaces, preventing more costly total reconstruction. This project implements an annual major repair and resurfacing program for paved surfaces as they reach the end of their useful life.

The results of facility condition assessments for 73 County facilities, completed by a consultant in FY05, FY06 and 07, have been used to prioritize the six year program. "The Second Report of the Infrastructure Maintenance Task Force ( March 2006)," identified an annual level of effort for parking lot resurfacing based on an average 20 year life for parking lots.

#### OTHER

Parking lots may be accelerated or delayed based on changing priorities and needs.

Parking lots scheduled for resurfacing :

FY09 Avery Road Combined Care Center, Clara Barton Community Center, Leland Community Center

FY10 Scotland Community Center, Fourth District Police Station, Brooke Grove Daycare Center, Waring Station Daycare Center

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY09	7,005
Current Scope		
Last FY's Cost Estimate		4,705
Appropriation Request	FY09	400
Appropriation Request Est.	FY10	400
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,105
Expenditures / Encumbrances		3,074
Unencumbered Balance		31
Partial Closeout Thru	FY06	0
New Partial Closeout	FY07	0
Total Partial Closeout		0

#### COORDINATION

Department of Public Works and Transportation, Division of Capital Development and Division of Operations  
Departments affected by resurfacing projects

#### MAP

